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IN THE CLAIMS:

Please find below a listing of all of the pending claims. The statuses of the claims are set forth in parentheses.

1. (Currently Amended) A resource registration method comprising the steps of:

physically approaching a[[n]] first entity that has an associated tag;

reading the tag to obtain an identifier for the entity;

using the identifier to obtain an address for a resource associated with the entity, wherein the resource describes or controls the entity; and

binding-the-address-of-the-resource generating an entry in a registry, wherein the entry includes the address of the resource associated with the first entity and a physical location of the first entity;

physically approaching a second entity that has an associated tag;

reading the tag to obtain an identifier for the entity;

using the identifier to obtain an address for a resource associated with the entity, wherein the resource describes or controls the entity; and

generating a second entry in the registry, wherein the second entry includes the address of the resource associated with the second entity and a physical location of the second entity.

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2. (Original) The resource registration method of claim 1 wherein the step of using the identifier to obtain an address for the resource includes the step of:

provjding a resolver service; and

providing the identifier to the resolver service;

the resolver service for receiving the identifier and responsive thereto for providing an address for the resource; wherein the resolver service includes a table of identifiers and corresponding resource addresses.

3. (Original) The resource registration method of claim 1 wherein the registry is a computational abstraction that can be browsed by users in the form of web pages; and wherein the registry can be queried automatically by other programs.

4. (Original) The resource registration method of claim 1 wherein the registry stores the address for each resource.

5. (Original) The resource registration method of claim 4 wherein the registry stores at least one attribute for each resource.

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6. (Original) The resource registration method of claim 1 wherein the address for the resource is a URL.

7. (Cancelled)

8. (Original) The resource registration method of claim 1 wherein the tag is one of a barcode tag and an RFID tag.

9. (Original) The resource registration method of claim 1 further comprising the steps of:

generating a web page for the registry.

10. (Currently Amended) A ~~resource-registration~~ method <u>of registering a target device in a</u> <u>registry, wherein the registry includes multiple web pages, each web page operable to contain</u> <u>information about one or more target devices present in a particular physical location, the</u> <u>method</u> comprising the steps of:

[[a)]] physically approaching a <u>target device</u> ~~resource~~that is connected to a network, <u>wherein the target device is provided at a physical location and the physical location has a</u> <u>corresponding web page in the registry;</u>

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[[b)]] sending an address of [[a]] the corresponding web page to the registry to a target device from a portable device;

[[c)]] receiving the address of the corresponding web page at the target device;

having-an-address-for-receiving-the-address-of-the-registry-and-responsive-thereto-for accessing the registry corresponding web page through the network by employing the address of the corresponding web page registry, and

generating an entry in the corresponding web page, wherein the entry includes and for binding the address of the target device to-a-web-page-of-a-physical-location-in-the-registry.

11. (Currently Amended) The resource-registration method of claim 10 wherein the registry is-a-computational-abstraction-that-can-be-browsed-by-users-in-the-form-of-web-pages;-and wherein-the-registry can be queried automatically by other programs.

12. (Currently Amended) The resource-registration method of claim 10 wherein the registry stores the address for each target device.

13. (Currently Amended) The resource-registration method of claim 12 wherein the registry stores at least one attribute for each target device.

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14. (Currently Amended) The ~~resource registration~~ method of claim 10 wherein the address

for the <u>target device</u> is a URL.

15. (Cancelled)

16. (Currently Amended) A resource registration method comprising the steps of:

physically approaching a[[n]] <u>first</u> entity that has an associated beacon;

reading the beacon to obtain an address for a resource associated with the <u>first</u> entity,

wherein the resource describes or controls the <u>first</u> entity; and

~~binding the address of the resource~~ <u>generating an entry</u> in a registry, <u>wherein the entry</u>

<u>includes the address of the resource associated with the first entity and a physical location of</u>

<u>the first entity;</u>

<u>physically approaching a second entity that has an associated beacon;</u>

<u>reading the beacon to obtain an address for a resource associated with the second</u>

<u>entity, wherein the resource describes or controls the second entity; and</u>

<u>generating a second entry in the registry, wherein the second entry includes the</u>

<u>address of the resource associated with the second entity and a physical location of the</u>

<u>second entity.</u>

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17. (Original) The resource registration method of claim 16 wherein the registry is a

computational abstraction that can be browsed by users in the form of web pages; and

wherein the registry can be queried automatically by other programs.

18. (Original) The resource registration method of claim 16 wherein the registry stores the

address for each resource, and wherein the address for the resource is a URL.

19. (Original) The resource registration method of claim 18 wherein the registry stores at

least one attribute for each resource.

20. (Cancelled)

21. (Currently Amended) A resource registration for a resource, the registration system

comprising:

        means for reading a tag of a [[n]] first entity to obtain an identifier for the first entity;

        means for using the identifier to obtain an address for a resource; and

        means for ~~binding-the-address-of-the-resource~~ generating an entry in a registry,

wherein the entry includes the address of the resource associated with the first entity and a

physical location of the first entity;

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means for reading a tag of a [[n]] second entity to obtain an identifier for the second

entity;

means for using the identifier to obtain an address for another resource associated

with the second entity; and

means for generating a second entry in the registry, wherein the entry includes the

address of the another resource associated with the second entity and a physical location of

the second entity.

22. (Previously Presented) The registration system of claim 21, further comprising:

means for requesting information about the entity using the address.

23. (Previously Presented) The registration system of claim 22, further comprising:

means for receiving the information about the entity.

24. (Previously Presented) The registration system of claim 23, further comprising:

means for displaying the information about the entity.

25. (Cancelled)

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26. (Cancelled)

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